I claim as follows:

1. A directional aerator, comprising:

a float

an uptake pipe extending through said float;

a means for pulling a flow of wastewater into said uptake pipe and vertically displacing the wastewater upwardly through said uptake pipe; and at least one pair of baffles for deflecting the flow of wastewater upon discharge.

- The aerator of claim 1, wherein said float comprises a first major surface, a second major surface, and a side surface.
 - 3. The aerator of claim 2, wherein said first major surface is above a surface of the wastewater.

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- 4. The aerator of claim 3, wherein said float is cylindrical.
- 5. The aerator of claim 3, wherein said float is formed from one of stainless steel and reinforced fiberglass.

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6. The aerator of claim 3, wherein said at least one pair of baffles are proximate a discharge outlet on said first major surface.

- 7. The aerator of claim 6, wherein each one of said pair of baffles includes a curved edge.
- 8. The aerator of claim 2, wherein said means for pulling the flow of wastewater is
 an impellor operably associated with a motor.
 - 9. The aerator of claim 8, wherein said motor is a sealed electric motor.

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- 10. The aerator of claim 8, wherein said impellor extends into said uptake pipe.
- 11. The aerator of claim 8, further comprising a motor base plate secured to a lower end of said motor.
- 12. The aerator of claim 11, further comprising an extended directional base plate secured to and intermediate said motor base plate and said baffles.
 - 13. The aerator of claim 12, wherein said extended directional base plate includes a curved inner edge aligned with a discharge outlet of said uptake pipe.
- 20 14. The aerator of claim 13, wherein said extended directional base plate includes an outer edge aligned with said baffles.

- 15. The aerator of claim 14, wherein said outer edge includes a first portion and a second portion.
- 16. The aerator of claim 15, wherein said first and second portions are curved.

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- 17. The aerator of claim 13, further comprising at least one pair of mounting ribs secured to said first major surface and intermediate said pair of baffles and said discharge outlet.
- 18. The aerator of claim 17, wherein said curved inner edge overlaps said mounting ribs.
 - 19. The aerator of claim 2, wherein said uptake pipe comprises a first portion and a second portion, said first portion extending substantially perpendicular to said second major surface.
 - 20. The aerator of claim 19, wherein said second portion extends substantially parallel to said second major surface.
- 20 21. The aerator of claim 20, further comprising a curved elbow integral with and connecting said first and second portions.

- 22. The aerator of claim 2, further comprises an extended mounting rib secured to said first major surface, said extended mounting rib extending from a discharge outlet to said side surface.
- 5 23. The aerator of claim 22, further comprising an electrical cord-mounting bracket.
 - 24. The aerator of claim 23, wherein said electrical cord mounting bracket is secured to an end of said extended mounting rib proximate said sidewalls.
- 25. The aerator of claim 1, further comprising a controller for controlling the volume of wastewater flow being discharged.
 - 26. The aerator of claim 25, wherein said controller is remote from the aerator.
- 27. The aerator of claim 25, wherein said controller includes a variable frequency drive in communication with oxygen meters for monitoring dissolved oxygen levels of the wastewater.
 - 28. The aerator of claim 27, wherein said controller maintains a selected dissolved oxygen level of the wastewater.
 - 29. A method of aerating a fluid, comprising the steps of:

 providing a floating aerator having an uptake pipe;

pulling fluid into the uptake pipe;

vertically displacing the fluid upwardly through the uptake pipe; and

deflecting the flow of fluid in a selected direction upon discharge to form

an aeration ditch.

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- 30. The method of claim 29, comprising the step of monitoring dissolved oxygen levels of the fluid.
- 31. The method of claim 30, comprising the step of controlling the volume of liquid
 being discharged to maintain a selected dissolved oxygen level based on the
 monitored levels.